

## A MESSAGE FROM THE PRESIDENT



Fellow ASCE Member or should I say Pittsburgh Section Member, our Section is off to a fast start with events and initiatives supporting our efforts to boost awareness of our Section and the civil engineering profession. Did you know that in addition to your ASCE National dues, you are encouraged to contribute to the Pittsburgh Section through Section dues in order to support local Section activities? So why more dues? Your National dues, backed by over 144,000 professionals around the world, enable ASCE to represent the best interests of our industry in the public policy arena through programs such as the Key Contact Program and publications like *This Week in Washington*. In addition, your National dues afford ASCE the opportunity to advocate for our profession and its impact on our world through initiatives such as the Report Card on America's Infrastructure, West Point Bridge Design Contest and Zoom Into Engineering – just to name a few. In order to reap the full benefits of your ASCE National dues, take some time to become

familiar with all that ASCE has to offer ([www.asce.org](http://www.asce.org)) and consider getting involved on some level! Your \$30 Section dues allow the Pittsburgh Section to support the local civil engineering community through a plethora of Section and institute events and activities; including technical presentations and seminars with the Geo-Institute, EWRI and SEI, and Section networking activities like the Fall Kickoff Event and the Annual Awards Banquet in February. Section leadership is working hard to maximize your local membership benefits by sharpening communications, improving our image, and creating networking and advocacy opportunities all in an effort to boost awareness of our Section and our profession. As this year's ASCE renewal period draws nearer, I encourage you to pay your Section dues and I hope to see you at our next local event!

### FALL KICK-OFF MEETING AT CONSOL ENERGY CENTER

*By Bill Gross and Melissa Fontanese*

The ASCE Fall Kick-off Meeting got the ASCE 2010-2011 year off in grand style – taking place in the Consol Energy Center's Lexus Club on October 1. With the event occurring before the first Penguins regular season puck was dropped onto Consol ice, the ASCE event afforded many attendees their first opportunity to see Pittsburgh's newest state-of-the-art facility and a chance to sample some of the gourmet food and beverages offered at the arena.

The evening's Keynote speaker was retired U.S. Army Corps of Engineers Colonel Mike Crall, former Commander of the Pittsburgh district, who gave a presentation on expeditionary engineering, featuring the logistics and challenges of establishing an airfield in the Afghanistan desert. The 2010 ASCE Life Members Robert Bruhn, Lawrence Cartwright, Steve Liadis, and Fred Hemingway were honored as part of the evening's agenda.

The meeting was well-attended, attracting nearly 150 attendees which included over 60 ASCE Student Chapter members from UPJ, Pitt, Geneva, Point Park, and Carnegie Mellon.

Special thanks to primary event sponsors Consol Energy, AECOM, and Raudenbush Engineering, Inc., for helping us put on such a fantastic event. We'd like to extend our thanks to HDR Engineering, Inc., as well, for their donation of 4 Penguins tickets that were given out as door prizes.

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**VOLUNTEER WORK DAY**  
**NOVEMBER 6, 2010**  
**9:00am – 5:00pm**

JOIN THE YMF AND CARNEGIE MELLON UNIVERSITY FOR A DAY OF VOLUNTEERING AND FUN AT

YMCA of Greater Pittsburgh Camp Kon-O-Kwee  
 126 Nagel Road  
 Fombell, PA 16123

The camp needs help with basic jobs including painting, carpentry, clearing brush, and cleaning up.

Additionally, transportation help is needed to get students to and from the camp. Any volunteers who can help drive students please let us know! We plan to leave CMU at 9:00am and be to the camp by 10:00am.

Thanks,

Linda Kaplan

[lkaplan@gfnet.com](mailto:lkaplan@gfnet.com)

412-922-5575

**About Camp Kon-O-Kwee:**

A Recognized Leader... Camp Kon-O-Kwee encompasses 500 acres with 45 seasonal cabins and 27 lodges. It serves over 17,000 campers yearly, with daily attendance exceeding 470. Camp Kon-O-Kwee has become a nationally recognized model for camps pursuing specialized programs including:

- Adaptive camping & sports for children and adults with physical and mental disabilities
- Adventure programs for inner city youth-at-risk
- Senior Citizen Camping
- Parent/Child Camping
- Environmental Education

In addition, Camp Kon-O-Kwee/Spencer serves a larger segment of the special needs population than any other similar program in the United States.



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**Event Information:** For more information, including individual registration information, please visit <http://www.ewb-northeast.org/Home/2010-workshop>



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## TAKING NOMINATIONS FOR WESTERN PENNSYLVANIA'S FINEST ASCE MEMBERS

The Pittsburgh Section, on an annual basis, has the great honor to provide up to 11 awards to its members in recognition of their outstanding achievements and accomplishments in the field of civil engineering. A list of these awards is shown below. This awards dinner during Engineer's Week in February 2011 is our biggest banquet of the year and allows us to celebrate our talented members. We strongly encourage each of you to consider at least one candidate for a 2010/2011 award. The awards banquet also allows you to nominate your clients and companies to be recognized by the Pittsburgh ASCE Chapter.

The award selection criteria are posted on our Section's website at [www.asce-pgh.org](http://www.asce-pgh.org). To learn about the available award categories and to view past winners, follow the link [http://www.asce-pgh.org/asce\\_file.htm](http://www.asce-pgh.org/asce_file.htm) and click on Operations Manual, Chapter 8 entitled "Section Awards".

Please note that some of the most prominent Civil Engineering personalities and the most significant engineering projects in Western Pennsylvania are among the previous winners. Please take a moment to pass this information on to others within or outside your organizations. Be sure to include your designated company public relations person.

Please email a few short paragraphs documenting your nominee's achievements to the Chair of the Awards Committee:

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Nominations are due no later than December 10, 2010, but don't wait until the last minute. The first round of reviews will take place in November.

Pittsburgh Section Awards:

- Civil Engineer of the Year
- Journalism
- Young Civil Engineer of the Year
- Distinguished Civil Engineer of the Year
- Civil Engineering Achievement
- Zone 1 Government Engineer of the Year
- Professor of the Year
- Award of Merit Michael A. Gross Meritorious Service to the Pittsburgh Section
- Service to People
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## VICTOR ELECTED AS REGION 2 DIRECTOR



Robert Victor, P.E., M.ASCE was recently elected to the position of Region 2 Director of the ASCE National Board of Direction and was officially inducted to the Board on October 22 in Las Vegas. The Board of Direction consists of 10 Regional Directors, 2 Technical (Institute) Directors, 2 At-Large Directors, the President, President-Elect and Past-President. Region 2 consists of all sections and branches in Pennsylvania, Maryland, Delaware and the District of Columbia area.

Rob obtained his BSCE from the University of Michigan and his MSCE from the University of Illinois and is a registered professional engineer in Pennsylvania, Ohio, Virginia, Maryland, Missouri and Washington D.C. Rob is originally from St. Louis, Missouri and moved to Pittsburgh approximately 5 years ago, joining AECOM, where he currently manages a wide variety of civil engineering projects in the fields of transportation, flood protection and energy. Rob has been actively involved in ASCE throughout his career both nationally and in the local sections of Pittsburgh and St. Louis. Nationally, he served as Chair of the Committee on Government Affairs, as well as serving on various other committees. In the Pittsburgh Section, he was a director in 2007 and 2008, prior to being elected as the Region 2 Governor where he served from 2008 to the present.

Rob is looking forward to being an effective ASCE leader and a passionate advocate for the Region. His vision for ASCE includes improving ASCE government affairs activities by growing ASCE's grass-roots efforts and communicating better with all levels of government. Likewise, he is motivated to develop more robust ties between all our members – Students, Younger Members and Regular Members.

Congratulations to Rob – we wish him all the best in his new position!

## YMF STARTS OFF STRONG

By Kristin Smith

The 2010-2011 edition of the Younger Members Forum is well underway and thus far it has been a great year! Back in July, the annual camping trip was held in a new location this year—Summersville Lake in West Virginia. We took advantage of several activities, most notably a canopy tour (zip line) through the trees! Even though the planned pontoon and jet skiing adventure was rained out, the campsite had something for everyone, including a lake with inflatable trampolines and other climbing toys. Some Younger Members took advantage of the nearby Lost World Caverns as well.

On September 17, 2010, the Annual Pirates Tailgate was held. Jim Radion once again grilled up a superb spread of tailgate goodies in the parking lot on the North Shore. Attendance was exceptional this year, as 36 YMFers, students, friends and family came out for food and fun. It was Roberto Clemente Bust Night at the park. There was a very rare combination of events that evening, as the weather was beautiful and the night was topped off by a Buccos victory as they beat the Diamondbacks 4-3.

The YMF Oktoberfest was held on Friday, October 8 at the new Rivertowne North Shore restaurant. New faces as well as familiar mainstays of the YMF were present as we networked and enjoyed the festive atmosphere. The location proved to be a good choice, as we had a great turnout for this annual event.

We also have planned some more service and technical events for the fall. On November 6, the YMF will join with the Carnegie Mellon University student chapter for a day of volunteer work at Camp Konokwee in Fombell, PA. This is a great opportunity that we are pleased to take part in again this year. Linda Kaplan, our Community Service Chair, has quite a few events planned for the future. On November 17, Greg Rumbaugh and Mike Mitchell have planned our first technical seminar of the three-part series. The focus will be on financial planning, choosing stocks, bonds and other financial vehicles. In December, we are planning the second of the Section's dinner series. More details will be provided in the near future.

We welcome everyone to join us for our upcoming events!



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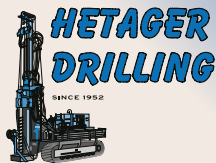
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## FUTURE CITY PITTSBURGH VOLUNTEERS NEEDED

The Pittsburgh Region is beginning its twelfth year in the National Future City Competition. The number of middle schools that have registered in the Pittsburgh Regional Competition has grown each year. The Competition's growth is testimony to the program's unique capacity to challenge students to learn and test new concepts related to engineering and city planning, to apply the mathematics and science they have already learned, to explore their imaginations about what our Cities will be like in the future, and to build an example of the result using ingenuity and their own hands. It has proven to be an excellent introduction of the engineering profession to middle school students.

Another important facet of the Pittsburgh Regional Future City Competition that has allowed it to expand is the associated growth of a cadre of dedicated volunteers. Without volunteers, there would be no competition. Please, volunteer as a Presentation Aide or Judge. During November and December, judges will review the SimCity files, narratives, and essays. On Saturday, January 22, 2011, the Pittsburgh Regional Competition will be held at the Carnegie Music Hall in Oakland. Based on past experience we anticipate that we will need more than 150 volunteers to fill the positions of Essay Judges, Disk Judges, Registrars, Model Movers, Room Manager/Timers, Score Keepers, Special Awards Judges, Presentation Judges, Exhibit Area Control Volunteers, Still and Video Camera Operators, and Public Relations Coordinators. Our goal is to identify all volunteers and make assignments by December 31, 2010.

Please add Your Name to Our 2010-2011 Volunteers List. We welcome the help of anyone who is interested in volunteering his or her time. To qualify as a Presentation Judge, you must have judged before or have attended a Judge Orientation Meeting. If you are interested in registering as a volunteer for the 2011 Future City Competition please take a minute and fill out the VOLUNTEER REGISTRATION FORM at:

[http://www.futurecitypittsburgh.org/futcityvolunteer\\_form.htm](http://www.futurecitypittsburgh.org/futcityvolunteer_form.htm)

**Volunteers will be contacted in November for SimCity judging, mid-December for essay judging, and early January for competition day assignments.** If you have any questions, call Bill Pruss at (412) 651-5304 or Keith Jensen at (412) 303-2960.

If you wish to learn more about the program and roles of volunteers, take a look at our website's homepage, <http://www.futurecitypittsburgh.org/>

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# 2011 ASCE Pittsburgh Section Young Member Forum Resume Exchange



*"I had competitive offers from several companies who had seen my resume in the book. Even after I had accepted a job, employers were still contacting me. It was a great way to get my name out to many companies with little time commitment while trying to juggle a busy school schedule." - Melissa Fontanese*

**E-mail resumes to:** Employment Chair – Bill Confair

**E-mail:** Bill.confair@aecom.com

**Deadline:** All resumes must be received by 01/25/11

**Questions:** Please contact Bill Confair

By phone or e-mail

Daytime Phone 412-316-3540



- Please e-mail Resume in \*.pdf
  - Provide Discipline: up to 3 max (Construction Management, Environmental, Geotechnical, Structural, Transportation, or General Civil)
  - Provide Type of Employment (Full-Time, Internship, or Co-op)
- Sample Resume Provided

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